

[illegible]



Form PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	ATTORNEY DOCKET NO. AUS920010666US1	SERIAL NO. 10/042,482
	RECEIVED DEC 24 2003 Technology Center 2100	
	APPLICANT Akella et al.	
FILING DATE January 9, 2002		GROUP ART UNIT 2122

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE
ISR	AA 6,185,684 B1	Feb. 6, 2001	Pravetz et al.	713/182	Aug. 28, 1998
ISR	AB 6,108,583	Aug. 22, 2000	Schneck et al.	700/9	Oct. 28, 1998
ISR	AC 4,816,653	Mar. 28, 1989	Anderl et al.	235/380	May 16, 1986
ISR	AD 5,764,230	Jun. 9, 1998	Baradel et al.	345/346	Oct. 18, 1994
ISR	AE 5,801,701	Sep. 1, 1998	Koppolu et al.	345/352	Sep. 4, 1996
ISR	AF 6,532,498 B1	Mar. 11, 2003	Hager et al.	709/318	Nov. 13, 1997
ISR	AG 5,713,045	Jan. 27, 1998	Berdahl	395/893	Jun. 29, 1995
ISR	AH 6,557,046 B1	Apr. 29, 2003	McCauley, III et al.	709/318	Apr. 2, 1999
ISR	AI 6,292,803 B1	Sep. 18, 2001	Richardson et al.	707/102	Nov. 18, 1997
ISR	AJ 6,442,620 B1	Aug. 27, 2002	Thatte et al.	709/316	Aug. 17, 1998
ISR	AK 5,838,969	Nov. 17, 1998	Jacklin et al.	395/680	May 10, 1996

OTHER PRIOR ART (including author, title, date, pertinent page, etc.)

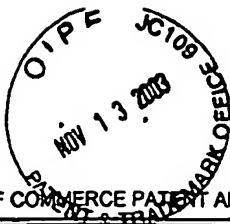
ISR	AL	Sullivan et al., "Reconciling Environment Integration and Software Evolution", ACM Transactions on Software Engineering and Methodology, Vol. 1, No. 3, July 1992, pp. 229-268.
ISR	AM	Boone, "Harvesting Design for an Application Framework", Proceedings of the 1996 Conference of the Centre for Advanced Studies on Collaborative Research, November 1996, pp. 1-9.
ISR	AN	Schuckmann et al., "Designing Object-Oriented Synchronous Groupware with COAST", Proceedings of the 1996 ACM Conference on Computer Supported Cooperative Work, November 1996, pp. 30-38.

RELATED PATENT APPLICATIONS

EXAMINER INITIAL	APPLICATION NO./ ATTY. DOCKET NO.	APPLICANT	TITLE	FILING DATE

DATE CONSIDERED **12/14/04**EXAMINER **John R...**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. AUS920010666US1	SERIAL NO. 10/042,052
	RECEIVED NOV 17 2003	
	APPLICANT Akella et al. Technology Center 2100	
FILING DATE January 9, 2002		GROUP ART UNIT Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE
SSR	AA 5,822,580	Oct. 13, 1998	Leung	395/614	Jan. 19, 1996
SSR	AB 5,893,118	Apr. 6, 1999	Sonderegger	707/203	Jan. 22, 1997
SSR	AC 5,973,702	Oct. 26, 1999	Orton et al.	345/433	Jun. 7, 1995
SSR	AD 6,202,207 B1	Mar. 13, 2001	Donohue	717/11	Aug. 19, 1998
SSR	AE 6,442,754 B1	Aug. 27, 2002	Curtis	717/175	Mar. 29, 1999
SSR	AF 6,425,126 B1	Jul. 23, 2002	Branson et al.	717/168	May 19, 1999
SSR	AG 6,493,871 B1	Dec. 10, 2002	McGuire et al.	717/173	Sep. 16, 1999
SSR	AH 6,115,646	Sep. 5, 2000	Fizsman et al.	700/181	Dec. 18, 1997
SSR	AI 6,330,659 B1	Dec. 11, 2001	Poff et al.	712/34	Nov. 6, 1997
SSR	AJ 6,175,364 B1	Jan. 16, 2001	Wong et al.	345/340	Apr. 1, 1997
SSR	AK 6,169,546 B1	Jan. 2, 2001	Bogdan	345/339	Apr. 1, 1998
SSR	AL 6,064,382	May 16, 2000	Diedrich et al.	345/335	Nov. 19, 1997
SSR	AM 6,208,994 B1	Mar. 27, 2001	Abdelnur	707/103	Jun. 11, 1998
SSR	AN 6,469,714 B2	Oct. 22, 2002	Buxton et al.	345/762	Dec. 29, 1998
SSR	AO 6,556,218 B1	Apr. 29, 2003	Alcorn	345/749	Dec. 10, 1998

OTHER PRIOR ART (including author, title, date, pertinent page, etc.)

MR	AP	Lemay et al., "Laura Lemay's Web Workshop JavaScript", Sams.net, 1996, pp. 132-137.
SSR	AQ	Vanhelsuwe, "Mastering JavaBeans", Sybex, 1997, chapter 3.
SSR	AR	Zukowski, "Mastering Java 2", Sybex, 1998, chapters 12, 14, 22.
SSR	AS	Weber, "Advanced JFC", QUE, 1998, chapter 24.
SSR	AT	IBM TDB, "Sequencing Event Handlers in Java", Vol. 24, No. 423, July 1999.

RELATED PATENT APPLICATIONS

EXAMINER INITIAL	APPLICATION NO/ ATTY. DOCKET NO.	APPLICANT	TITLE	FILING DATE

DATE CONSIDERED 12/14/04

EXAMINER [Signature]

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. AUS920010666US1	SERIAL NO. 10/041,482
	RECEIVED NOV 17 2003	
	APPLICANT Akella et al. Technology Center 2100	
FILING DATE January 9, 2002		GROUP ART UNIT Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/SUBCLASS	FILING DATE
<i>SR</i>	AU 6,185,590 B1	Feb. 6, 2001	Klein	707/526	Oct. 15, 1997
	AV 6,237,011 B1	May 22, 2001	Ferguson et al.	707/515	Oct. 8, 1997
	AW 6,085,120	Jul. 4, 2000	Schwerdtfeger et al.	700/90	Nov. 17, 1997
	AX 6,275,228 B1	Aug. 14, 2001	Cataudella	345/339	Dec. 14, 1998
	AY 5,983,348	Nov. 9, 1999	Ji	713/200	Sep. 10, 1997
	AZ 6,023,271	Feb. 8, 2000	Quaeler-Bock et al.	345/335	Jun. 11, 1998
	BA 5,724,589	Mar. 3, 1998	Wold	395/701	Oct. 13, 1995
	BB 6,438,617 B1	Aug. 20, 2002	Savitsky et al.	709/316	Jan. 21, 1999
	BC 6,335,741 B1	Jan. 1, 2002	Nock	345/764	Jan. 6, 1999
	BD 5,704,029	Dec. 30, 1997	Wright, Jr.	395/149	May 23, 1994
	BE 5,566,330	Oct. 15, 1996	Sheffield	395/600	Feb. 23, 1995
	BF 5,752,018	May 12, 1998	Sheffield	395/602	May 22, 1996
	BG 6,148,306	Nov. 14, 2000	Seidl et al.	707/104	May 28, 1998
	BH 6,208,339 B1	Mar. 27, 2001	Atlas et al.	345/338	Jun. 19, 1998
	BI 6,185,583 B1	Feb. 6, 2001	Blando	707/507	Nov. 30, 1998
	BJ 6,167,523	Dec. 26, 2000	Strong	713/201	May 5, 1997
	BK 6,029,182	Feb. 22, 2000	Nehab et al.	707/523	Oct. 4, 1996
	BL 6,091,411	Jul. 18, 2000	Straub et al.	345/333	Dec. 7, 1998
<i>✓</i>	BM 6,275,232 B1	Aug. 14, 2001	Cataudella et al.	345/349	Dec. 14, 1998

OTHER PRIOR ART (including author, title, date, pertinent page, etc.)

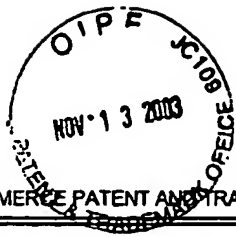
--	--

RELATED PATENT APPLICATIONS

EXAMINER INITIAL	APPLICATION NO./ ATTY. DOCKET NO.	APPLICANT	TITLE	FILING DATE

DATE CONSIDERED *12/14/04*EXAMINER: *John Rem*

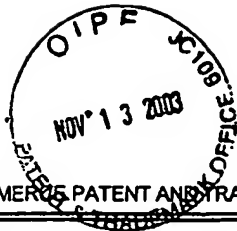
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. DEPT. OF COMMERCE, PATENT AND TRADEMARK OFFICE

Page 3 of 5

F rm PTO-1449		ATTORNEY DOCKET NO. AUS920010666US1		SERIAL NO. 10/042,482	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		RECEIVED NOV 17 2003 Technology Center 2100			
		APPLICANT Akella et al.			
		FILING DATE January 9, 2002		GROUP ART UNIT Unknown	
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE
SR	BN 5,408,650	Apr. 18, 1995	Arsenault	395/575	Jun. 29, 1993
	BO 5,835,914	Nov. 10, 1998	Brim	707/206	Feb. 18, 1997
	BP 5,805,892	Sep. 8, 1998	Nakajima	395/704	Sep. 13, 1995
	BQ 6,134,676	Oct. 17, 2000	VanHuben et al.	714/39	Apr. 30, 1998
	BR 6,272,641 B1	Aug. 7, 2001	Ji	713/201	Nov. 9, 1999
	BS 6,457,142 B1	Sep. 24, 2002	Klemm et al.	714/38	Oct. 29, 1999
	BT 6,611,498 B1	Aug. 26, 2003	Baker et al.	370/252	Sep. 24, 1998
	BU 5,408,659	Apr. 18, 1995	Cavendish et al.	395/650	Mar. 5, 1992
	BV 6,211,872 B1	Apr. 3, 2001	Matsutsuka et al.	345/339	Oct. 19, 1998
	BW 6,590,594 B2	Jul. 8, 2003	Bates et al.	345/784	Mar. 25, 1999
	BX 6,560,770 B1	May 6, 2003	Saxena et al.	717/107	May 25, 1999
	BY 5,761,509	Jun. 2, 1998	Danforth et al.	395/701	Feb. 13, 1997
	BZ 6,054,996	Apr. 25, 2000	Bardon et al.	345/433	Nov. 20, 1996
	CA 5,675,755	Oct. 7, 1997	Trueblood	395/346	Jun. 7, 1995
	CB 4,649,473	Mar. 10, 1987	Hammer et al.	364/200	Jun. 17, 1985
	CC 5,317,746	May 31, 1994	Watanabe	395/700	Jun. 2, 1992
	CD 5,369,778	Nov. 29, 1994	San Soucie et al.	395/800	Sep. 27, 1993
	CE 5,396,630	Mar. 7, 1995	Banda et al.	395/700	Oct. 6, 1992
	CF 5,634,124	May 27, 1997	Khoyi et al.	395/614	May 25, 1995
✓	CG 6,182,154 B1	Jan. 30, 2001	Campagnoni et al.	709/315	Apr. 7, 1997
RELATED PATENT APPLICATIONS					
EXAMINER INITIAL	APPLICATION NO/ ATTY. DOCKET NO.	APPLICANT	TITLE	FILING DATE	
DATE CONSIDERED 12/14/04		EXAMINER [Signature]			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					



Form PTO-1449

LIST OF PRIOR ART CITED
BY APPLICANT

(Use several sheets if necessary)

ATTORNEY DOCKET NO.
AUS920010666US1SERIAL
10/042,482

RECEIVED

NOV 17 2003

Technology Center 2100

APPLICANT Akella et al.

FILING DATE January 9, 2002

GROUP ART UNIT Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE
SR	CH 6,295,553 B1	Sep. 25, 2001	Gilbertson et al.	709/207	Dec. 22, 1998
	CI 6,615,258 B1	Sep. 2, 2003	Barry et al.	709/223	Sep. 24, 1998
	CJ 6,177,936 B1	Jan. 23, 2001	Cragun	345/340	Aug. 20, 1998
	CK 5,233,686	Aug. 3, 1993	Rickenbach et al.	395/158	Sep. 24, 1991
	CL 5,317,741	May 31, 1994	Schwanke	395/700	May 10, 1991
	CM 5,438,676	Aug. 1, 1995	Schwanke	395/650	Jun. 4, 1993
	CN 5,560,014	Sep. 24, 1996	Imamura	395/700	Mar. 27, 1995
	CO 5,758,152	May 26, 1998	LeTourneau	395/613	Dec. 6, 1990
	CP 5,787,431	Jul. 28, 1998	Shaughnessy	707/100	Dec. 16, 1996
	CQ 5,812,849	Sep. 22, 1998	Nykiel et al.	395/701	Dec. 18, 1996
	CR 5,974,428	Oct. 26, 1999	Gerard et al.	707/203	Aug. 29, 1997
	CS 6,002,874	Dec. 14, 1999	Bahrs et al.	395/705	Dec. 22, 1997
	CT 6,003,042	Dec. 14, 1999	Melahn	707/203	Sep. 30, 1997
	CU 6,026,413	Feb. 15, 2000	Challenger et al.	707/202	Aug. 1, 1997
	CV 6,035,303	Mar. 7, 2000	Baer et al.	707/103	Feb. 2, 1998
	CW 6,112,024	Aug. 29, 2000	Almond et al.	395/703	Oct. 2, 1996
	CX 6,054,985	Apr. 25, 2000	Morgan et al.	345/342	Jan. 27, 1997
↓	CY 5,819,055	Oct. 6, 1998	MacLean et al.	395/342	Dec. 13, 1994

OTHER PRIOR ART (including author, title, date, pertinent page, etc.)

SR	CZ	Bryant et al., "Automatic Parallelization of Object-Oriented Programming Languages Using Tuple Space", ACM pp. 89-96, 1995.
	DA	Hadjerrouit, "A Constructivist Approach to Object-Oriented Design and Programming", ITICSE ACM, pp. 171-174, Feb. 1999.
	DB	Jarvinen et al., "Object-Oriented Specification of Reactive Systems", IEEE, pp. 63-71, 1990.
	DC	McDonald et al., "Painting Multiple View of Complex Objects", 1990, ACM, 245-257.
↓	DD	Grundy et al., "Support for Constructing Environments with Multiple View", 1996, ACM, pp. 212-216.

DATE CONSIDERED 12/14/04

EXAMINER John R...

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. AUS920010666US1	SERIAL NO. 10/042,482
	APPLICANT Akella et al.	
	FILING DATE January 9, 2002	GROUP ART UNIT Unknown

U.S. PATENT DOCUMENTS

[illegible]

OTHER PRIOR ART (including author, title, date, pertinent page, etc.)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.